

§ 428.103

| Effluent characteristic | Effluent limitations                        |                                                                   |
|-------------------------|---------------------------------------------|-------------------------------------------------------------------|
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Oil and grease .....    | 2.0                                         | 0.73                                                              |
| BOD <sub>5</sub> .....  | 3.72                                        | 2.20                                                              |
| TSS .....               | 6.96                                        | 2.90                                                              |
| pH .....                | ( <sup>1</sup> )                            | ( <sup>1</sup> )                                                  |
|                         | English units (lb/1,000 lb of raw material) |                                                                   |
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Oil and grease .....    | 2.0                                         | 0.73                                                              |
| BOD <sub>5</sub> .....  | 3.72                                        | 2.20                                                              |
| TSS .....               | 6.96                                        | 2.90                                                              |
| pH .....                | ( <sup>1</sup> )                            | ( <sup>1</sup> )                                                  |

<sup>1</sup> Within the range 6.0 to 9.0.

(b) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, and attributable to plants employing the chromic acid form-cleaning operation, by a point source subject to the provisions of this subpart after application of the best practicable control technology currently available, in addition to the limitations set forth by § 428.102(a):

| Effluent characteristic | Effluent limitations                        |                                                                   |
|-------------------------|---------------------------------------------|-------------------------------------------------------------------|
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Chromium .....          | 0.0086                                      | 0.0036                                                            |
|                         | English units (lb/1,000 lb of raw material) |                                                                   |
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Chromium .....          | 0.0086                                      | 0.0036                                                            |

[40 FR 2344, Jan. 10, 1975, as amended at 60 FR 33964, June 29, 1995]

**§ 428.103 Effluent limitations guidelines representing the degree of effluent reduction attainable by the application of the best available technology economically achievable.**

(a) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a point source subject to the provisions of this subpart after ap-

40 CFR Ch. I (7–1–12 Edition)

plication of the best available technology economically achievable:

| Effluent characteristic | Effluent limitations                        |                                                                   |
|-------------------------|---------------------------------------------|-------------------------------------------------------------------|
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Oil and grease .....    | 2.0                                         | 0.73                                                              |
| BOD <sub>5</sub> .....  | 3.72                                        | 2.20                                                              |
| TSS .....               | 6.96                                        | 2.90                                                              |
| pH .....                | ( <sup>1</sup> )                            | ( <sup>1</sup> )                                                  |
|                         | English units (lb/1,000 lb of raw material) |                                                                   |
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Oil and grease .....    | 2.0                                         | 0.73                                                              |
| BOD <sub>5</sub> .....  | 3.72                                        | 2.20                                                              |
| TSS .....               | 6.96                                        | 2.90                                                              |
| pH .....                | ( <sup>1</sup> )                            | ( <sup>1</sup> )                                                  |

<sup>1</sup> Within the range 6.0 to 9.0.

(b) The following limitations establish the quantity or quality of pollutants or pollutant properties, controlled by this section and attributable to plants employing the chromic acid form-cleaning operation, by a point source subject to the provisions of this subpart after application of the best available technology economically achievable, in addition to the limitations set forth by § 428.103(a):

| Effluent characteristic | Effluent limitations                        |                                                                   |
|-------------------------|---------------------------------------------|-------------------------------------------------------------------|
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Chromium .....          | 0.0086                                      | 0.0036                                                            |
|                         | English units (lb/1,000 lb of raw material) |                                                                   |
|                         | Maximum for any 1 day                       | Average of daily values for 30 consecutive days shall not exceed— |
|                         | Metric units (kg/kkg of raw material)       |                                                                   |
| Chromium .....          | 0.0086                                      | 0.0036                                                            |

**§ 428.104 [Reserved]**

**§ 428.105 Standards of performance for new sources.**

(a) The following standards of performance establish the quantity or quality of pollutants or pollutant properties, controlled by this section, which may be discharged by a new source subject to the provisions of this subpart: